

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	2	L9 and L3	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 11:34
L9	16484	L4 L5 L6 L7 L8	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 11:34
L8	803	708/5,422,813.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 11:34
L7	692	324/76.33,378.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 11:34
L6	158	702/71.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 11:34

L5	:8333	370/335,320,342.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 11:34
L4	:7439	375/134,137,142,143,145,149,150,152,343,350.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 11:34
L3	:2	((filter\$4 with (impulse adj response) with (filter\$4 with select\$4 with (spread\$4 near sequence))).clm. and correlat\$4.clm.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 11:34
L2	:2	filter\$4 and L1	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/21 11:34
L1	:2	{"6580772"},PN.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/21 11:34
S248	:2	filter\$4 and S245	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/22 12:15

S247	:0	spread\$4 and filter\$4 and S245	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/22 12:14
S246	:0	spread and filter\$4 and S245	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/22 12:14
S245	:2	("6580772").PN.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/22 12:14
S244	:7	nokia.as. and (channel adj estimat\$4).ti. and pajukoski.in.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/22 12:13
S235	:2	S234 and S228	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 10:44
S234	:15840	S229 S230 S231 S232 S233	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 10:44

S233	796	708/5,422,813.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 10:44
S232	689	324/76.33,378.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 10:44
S231	144	702/71.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 10:44
S230	8009	370/335,320,342.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 10:44
S229	7114	375/134,137,142,143,145,149,150,152,343,350.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 10:44
S228	2	(filter\$4 with (impulse adj response) with (filter\$4 with select\$4 with (spread\$4 near sequence))).clm. and correlat\$4.clm.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 10:44

S218	:2	S217 and S203	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:45
S217	:15411	S208 S213 S214 S215 S216	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:45
S216	:788	708/5,422,813.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:44
S215	:687	324/76,33,378.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:43
S214	:143	702/71.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:43
S213	:7774	370/335,320,342.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:43

S212	687	324/76.33,378.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:43
S211	143	702/71.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:43
S210	2	S203 and S209	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:42
S209	15411	S204 S205 S206 S207 S208	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:42
S208	6903	375/134,137,142,143,145,149,150,152,343,350.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:42
S207	788	708/5,422,813.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/06 22:42

S206	:687	324/76.33,378.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/06 22:42
S205	:143	702/71.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/06 22:42
S204	:7774	370/335,320,342.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/06 22:42
S203	:2	(filter\$4 with (impulse adj response) with (filter\$4 with select\$4 with (spread\$4 near sequence))).clm. and correlat\$4.clm.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:42
S202	:9	(filter\$4 same (impulse adj response) same (filter\$4 with (spread\$4 near sequence))).clm.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:35
S201	:510	S199 S200	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/06 22:34

S200	6523	filter\$4 same S198	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/06 22:34
S199	883	S194 S197 S198	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/06 22:34
S198	27282	channel near (estimat\$4 (impulse adj response))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:34
S197	12586	correlat\$4 with spread\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:33
S196	1	S193 and S194 and channel	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:18
S195	1	S193 and S194	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:14

S194	:67520	filter\$4 with (spread\$4 sequence)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:14
S193	:11	(("5901185") or ("6721293") or ("7400614")).PN.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 22:14
S184	:2	(filter\$4 with (impulse adj response) with (filter\$4 with select\$4 with (spread\$4 near sequence))).clm. and correlat\$4.clm.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 22:45
S183	:4	(filter\$4 with (impulse adj response) with (filter\$4 with (spread\$4 near sequence))).clm. and correlat\$4.clm.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 22:44
S182	:7	(filter\$4 same (impulse adj response) same (filter\$4 with (spread\$4 near sequence))).clm. and correlat\$4.clm.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 22:43
S180	:16	S172 S178 S179	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/27 18:43

S179	27146706	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 18:43
S178	15021	S173 S174 S175 S176 S177	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 18:43
S177	6700	375/134,137,142,143,145,149,150,152,343,350.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 18:43
S176	782	708/5,422,813.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/27 18:43
S175	686	324/76,33,378.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/27 18:43
S174	139	702/71.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/27 18:43

S173	1570	370/335,320,342.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/27 18:43
S172	47	filter\$4 same (impulse adj response) same (filter\$4 with (spread\$4 near sequence))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 18:43
S171	16	S163 S169 S170	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 10:53
S170	27135795	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 10:53
S169	14435	S164 S165 S166 S167 S168	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 10:53
S168	6427	375/134,137,142,143,145,149,150,152,343,350.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 10:53

S167	77	708/5,422,813.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 10:53
S166	685	324/76.33,378.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 10:53
S165	134	702/71.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 10:53
S164	7247	370/335,320,342.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 10:53
S163	47	filter\$4 same (impulse adj response) same (filter\$4 with (spread\$4 near sequence))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 10:53
S162	6	((("6608859") or ("6956893")).PN.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/14 14:04

S161	16	S153 S159 S160	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/20 17:08
S160	27120222	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/20 17:08
S159	13790	S154 S155 S156 S157 S158	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/20 17:08
S158	6137	375/134,137,142,143,145,149,150,152,343,350.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/20 17:08
S157	765	708/5,422,813.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/20 17:08
S156	681	324/76.33,378.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/20 17:08

S155	:125	702/71.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/20 17:08
S154	:6883	370/335,320,342.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/20 17:08
S153	:46	filter\$4 same (impulse adj response) same (filter\$4 with (spread\$4 near sequence))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/20 17:08
S152	:2	("20050047491").PN.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/20 16:51
S151	:27	S146 and S150	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 15:03
S150	:27	S149 and S138 and S144	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 15:02

S149	:177	S146 same processor	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 15:02
S148	:96	S147 and processor	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 14:59
S147	:126	S145 and S146	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 14:58
S146	:1657	(channel adj impulse adj response) near (determin\$4 estimat\$4 calculat\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 14:57
S145	:224	S136 S137 S138 S144	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/25 14:56
S144	:13291	S139 S140 S141 S142 S143	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 14:56

S143	5922	375/134,137,142,143,145,149,150,152,343,350.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 14:56
S142	748	708/5,422,813.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/25 14:56
S141	680	324/76.33,378.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/25 14:56
S140	119	702/71.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/25 14:56
S139	6604	370/335,320,342.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/25 14:56
S138	27106914	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/25 14:56

S137	41347	spread adj spectrum	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 14:55
S136	4416	channel adj impulse adj response	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 14:54
S135	18	S134 and S128	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:27
S134	12316	S129 S130 S131 S132 S133	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:26
S133	5498	375/134,137,142,143,145,149,150,152,343,350.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:26
S132	735	708/5,422,813.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/04 19:26

S131	673	324/76.33,378.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/04 19:26
S130	111	702/71.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/04 19:26
S129	6045	370/335,320,342.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/04 19:26
S128	65	S126 and S127	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/04 19:26
S127	24729801	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/04 19:26
S126	85	S124 and S125	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:26

S125	:8770	correlat\$4 and ((impulse near response) same filter\$4)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:26
S124	:399	filter\$4 same (length with (code sequence))	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/04 19:26
S43	:18	S42 and S36	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:26
S123	:4	S122 and (M near "0")	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 13:45
S122	:11	(US-20030035469-\$ or US-20030210667-\$ or US-20040013213-\$ or US-20050047491-\$ or US-20050047490-\$).did. or (US-6363107-\$ or US-5623511-\$ or US-6608859-\$ or US-6680967-\$ or US-6661857-\$ or US-6901104-\$).did.	US_PGPUB; USPAT	OR	ON	2006/11/16 13:44
S121	:29	S115 S116 S117 S118 S119 S120	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 23:37
S120	:24611721	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 23:37

S28	:24611721	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 23:37
S119	:3322	(channel adj impulse adj response)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:36
S118	:16495	autocorrelation (auto adj correlation)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:36
S117	:25070	barker	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:36
S116	:1710574	filter	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:36
S115	:514006	correlat\$4 (match\$2 adj filter)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:36

S114	51406	correlat\$4 (match\$2 adj filter)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:36
S113	1710574	filter	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:36
S112	25070	barker	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:36
S111	16495	autocorrelation (auto adj correlation)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:36
S110	3322	(channel adj impulse adj response)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:36
S103	16495	autocorrelation (auto adj correlation)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:19

S108	:15	S107 and S106	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 23:18
S109	:0	("2004/0052306").URPN.	USPAT	OR	ON	2006/11/10 19:17
S107	:44	S103 same S101	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 19:16
S106	:74	S104 and S105	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 19:16
S105	:24611721	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 19:15
S104	:84	(impulse near response) and S102 and S103	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 19:15
S102	:303	correlat\$4 and S101	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 19:15

S96	24611721	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 19:15
S95	75	barker and correlat\$4 and ((impulse near response) with channel)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 19:15
S94	16495	autocorrelation (auto adj correlation)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 19:15
S101	598	filter\$4 same barker	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 19:14
S100	18	S99 S98	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 19:14
S99	177	S94 with barker	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 15:27

S98	:44	S94 and S97	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 15:24
S97	:67	S95 and S96	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 15:24
S93	:67	S91 and S92	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 15:24
S92	:24611721	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 13:17
S91	:75	barker and correlat\$4 and ((impulse near response) with channel)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 13:17
S35	:24611721	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 13:17
S90	:2	("6661857").URPN.	USPAT	OR	ON	2006/11/10 13:09

S89	:1	S86 S87 S88	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 10:18
S88	:432	(nelson near george).in.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:18
S87	:22	(baldwin near keith).in.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:18
S86	:90	(webster near mark).in.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:18
S85	:11	"005442"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:18
S84	:0	2002/005442	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:17

S83	:0	2002/05442	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:17
S82	:0	intersil.in. and (channel adj estimat\$4) and barker and code	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:17
S81	:0	harris.in. and (channel adj estimat\$4) and barker and code	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:17
S75	:0	harris.as. and (channel adj estimat\$4) and barker and code	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:14
S80	:20	(w-lan wlan) and (channel adj estimat\$4) and barker and (impulse adj response)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:13
S78	:13634	S76 and w-lan wlan	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:12

S79	:2	S76 and (w-lan wlan)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:11
S77	:0	barker and S76	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:11
S76	:22	harris.as. and (channel adj estimat\$4)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:11
S74	:50	"11" near barker	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 09:32
S73	:55	spread S72	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 09:32
S72	:145	S70 S71	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:22

S71	:29574	impulse adj response	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:22
S70	:300	S60 S69	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:22
S69	:300	S65 S66 S68	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:20
S68	:514006	(match\$2 adj filter) correlat\$4	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 18:19
S67	:7704	(match\$2 adj filter) correlat\$4	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:19
S66	:24611721	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:19

S65	:386	filter with (autocorrelation (auto adj correlation)) with (code sequence)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 18:18
S64	:0	filter with (autocorrelation (auto adj correlation)) with (code sequence)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:18
S63	:18	filter with S62	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:18
S62	:753	length near "2L"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:15
S61	:59	S59 and S60	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:05
S60	:24611721	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:00

S59	:66	filter\$4 with length with (code sequence)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/09 17:59
S58	:5	super code\$1 sequence	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/09 16:48
S57	:4	S55 and (length with (code sequence))	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:47
S32	:372	filter\$4 same (length with (code sequence))	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:42
S56	:2	S55 and S32	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:41
S55	:36	(zhang near haitao).in.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:41

S54	:15	S53 and ((impulse near response) same filter\$4)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:41
S33	:749	correlat\$4 and ((impulse near response) same filter\$4)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:24
S53	:120	S51 and S35	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:23
S52	:0	S49 and S51	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:23
S51	:139	((filter\$4 correlat\$4) same (length with (code sequence)))	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:23
S50	:0	S32 and S49	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:22

S49	:41	S48 and S35	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:22
S48	:42	("5623511").URPN.	USPAT	OR	ON	2006/11/09 16:22
S47	:0	("2005/0047490").URPN.	USPAT	OR	ON	2006/11/09 16:16
S46	:0	("2005/0047491").URPN.	USPAT	OR	ON	2006/11/09 16:16
S45	:34	S42 and S44	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:15
S44	:1337	sidelobe (side adj lobe)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:15
S30	:1337	sidelobe (side adj lobe)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:15
S42	:11057	S37 S38 S39 S40 S41	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:11

S41	4861	375/134,137,142,143,145,149,150,152,343,350.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:11
S40	724	708/5,422,813.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:11
S24	4861	375/134,137,142,143,145,149,150,152,343,350.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:11
S39	667	324/76.33,378.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:10
S38	102	702/71.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:09
S37	5395	370/335,320,342.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:08

S36	:63	S34 and S35	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:06
S34	:79	S32 and S33	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:03
S2	:7652	correlat\$4 and (impulse near response) and filter\$4	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:03
S31	:4	S29 and S30	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:02
S29	:51	S27 and S28	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 14:37
S27	:61	S24 S25 S26	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 14:28

S26	21503	filter\$4 same (impulse adj response)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 14:27
S25	28011	barker or (short adj code)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 14:27
S1	1853	375/150,343.cols.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 14:09
S23	37	correlator same (channel near impulse near response) same data	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 11:08
S22	173	correlator same (channel near impulse near response)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 11:08
S21	79	S20 and S1	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 11:07

S20	:71	((impulse near response) same data same correlat\$4)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:46
S19	:75	S14 and ((channel near impulse near response) same correlat\$4)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:34
S18	:35	S14 and ((channel near impulse near response) same data same correlat\$4)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:32
S17	:18	S15 and S16	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:26
S16	:3553	filter same (autocorrelat\$4 (auto near2 correlat\$4))	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:21
S15	:123	S11 and S14	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:20

S14	:1640	correlat\$4 and S1	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:20
S13	:432359	correlat\$4	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:20
S12	:19322	correlator	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:20
S11	:2503	(channel near impulse near response)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:20
S7	:1018	(channel near impulse near response)	USPAT	OR	ON	2005/07/12 10:20
S10	:105	S9 and S8	USPAT	OR	ON	2005/07/12 10:19
S9	:433	filter same S7	USPAT	OR	ON	2005/07/12 10:19
S8	:9065	correlator	USPAT	OR	ON	2005/07/12 10:12
S6	:0	("2003/0076878").URPN.	USPAT	OR	ON	2005/07/12 10:12

S5	132	S1 and S4	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 09:56
S4	1682	correlat\$4 same (impulse near response) same filter\$4	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 09:55
S3	334	S1 and S2	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 09:55

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L18	0	L16 and L17	USPAT; UPAD	OR	ON	2010/10/21 11:36
L17	5923	L11 L12 L13 L14 L15	USPAT; UPAD	OR	ON	2010/10/21 11:36
L16	0	(filter\$4 with (impulse adj response) with (filter\$4 with select\$4 with (spread\$4 near sequence))).clm. and correlat\$4.clm.	USPAT; UPAD	OR	ON	2010/10/21 11:36
L15	4999	375/134,137,142,143,145,149,150,152,343,350.ccls.	USPAT; UPAD	OR	ON	2010/10/21 11:36
L14	576	708/5,422,813.ccls.	USPAT; UPAD	OR	ON	2010/10/21 11:36
L13	357	324/76,33,378.ccls.	USPAT; UPAD	OR	ON	2010/10/21 11:36
L12	123	702/71.ccls.	USPAT; UPAD	OR	ON	2010/10/21 11:36

L11	:357	324/76.33,378.ccls.	USPAT; UPAD	OR	ON	2010/10/21 11:36
S243	:0	S241 and S242	USPAT; UPAD	OR	ON	2010/04/28 10:45
S242	:5707	S236 S237 S238 S239 S240	USPAT; UPAD	OR	ON	2010/04/28 10:45
S241	:0	(filter\$4 with (impulse adj response) with (filter\$4 with select\$4 with (spread\$4 near sequence))).clm. and correlat\$4.clm.	USPAT; UPAD	OR	ON	2010/04/28 10:45
S240	:4795	375/134,137,142,143,145,149,150,152,343,350.ccls.	USPAT; UPAD	OR	ON	2010/04/28 10:45
S239	:572	708/5,422,813.ccls.	USPAT; UPAD	OR	ON	2010/04/28 10:45
S238	:354	324/76.33,378.ccls.	USPAT; UPAD	OR	ON	2010/04/28 10:45
S237	:116	702/71.ccls.	USPAT; UPAD	OR	ON	2010/04/28 10:45
S236	:354	324/76.33,378.ccls.	USPAT; UPAD	OR	ON	2010/04/28 10:45
S227	:0	S225 and S226	USPAT; UPAD	OR	ON	2010/01/06 22:46
S226	:5589	S220 S221 S222 S223 S224	USPAT; UPAD	OR	ON	2010/01/06 22:45
S225	:0	(filter\$4 with (impulse adj response) with (filter\$4 with select\$4 with (spread\$4 near sequence))).clm. and correlat\$4.clm.	USPAT; UPAD	OR	ON	2010/01/06 22:45
S224	:4683	375/134,137,142,143,145,149,150,152,343,350.ccls.	USPAT; UPAD	OR	ON	2010/01/06 22:44
S223	:565	708/5,422,813.ccls.	USPAT; UPAD	OR	ON	2010/01/06 22:44
S222	:352	324/76.33,378.ccls.	USPAT; UPAD	OR	ON	2010/01/06 22:44
S221	:115	702/71.ccls.	USPAT; UPAD	OR	ON	2010/01/06 22:43
S220	:352	324/76.33,378.ccls.	USPAT; UPAD	OR	ON	2010/01/06 22:43
S192	:0	S185 and S191	USPAT; UPAD	OR	ON	2009/09/27 22:46

S191	:9423	S186 S187 S188 S189 S190	USPAT; UPAD	OR	ON	2009/09/27 22:46
S190	:4634	370/335,320,342.ccls.	USPAT; UPAD	AND	ON	2009/09/27 22:46
S189	:113	702/71.ccls.	USPAT; UPAD	AND	ON	2009/09/27 22:46
S188	:352	324/76.33,378.ccls.	USPAT; UPAD	AND	ON	2009/09/27 22:45
S187	:561	708/5,422,813.ccls.	USPAT; UPAD	AND	ON	2009/09/27 22:45
S186	:4537	375/134,137,142,143,145,149,150,152,343,350.ccls.	USPAT; UPAD	OR	ON	2009/09/27 22:45
S185	:0	(filter\$4 with (impulse adj response) with (filter\$4 with select\$4 with (spread\$4 near sequence))).clm. and correlat\$4.clm.	USPAT; UPAD	OR	ON	2009/09/27 22:45

10/21/10 11:37:00 AM

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